



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: J.D. Tobiason et al.

Attorney Docket No. MEIP120873

Application No.: 10/650,453

Group Art Unit: 2874

Filed: August 27, 2003

Title: MINIATURE IMAGING ENCODER READHEAD USING FIBER OPTIC
RECEIVER CHANNELS

INFORMATION DISCLOSURE STATEMENT

TO THE COMMISSIONER FOR PATENTS:

Applicants are aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

1. X Copies of the listed patents, publications, and other information are enclosed for the Examiner's use.
2. X Pursuant to 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed within three months of the filing date of the national application (other than a CPA), within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, before the mailing date of a first Office Action on the merits, or before the mailing date of a first Office Action after the filing of an RCE.

Respectfully submitted,

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the below date.

Date:

March 8, 2004

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INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL TO THE
PROSECUTION OF THE SUBJECT APPLICATION

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U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	Document No.	Kind Code	Date (mm/dd/yyyy)	Name
	U1	4,291,976	A	09/29/1981	McMahon
	U2	4,604,725	A	08/05/1986	Davies et al.
	U3	4,733,071	A	03/22/1988	Tokunaga
	U4	4,780,600	A	10/25/1988	Johnston
	U5	5,453,838	A	09/26/1995	Danielian et al.
	U6	5,576,537	A	11/19/1996	Holzapfel et al.
	U7	5,808,730	A	09/15/1998	Danielian et al.
	U8	5,909,283	A	06/01/1999	Eselun
	U9	6,014,244	A	01/11/2000	Chang
	U10	2004-0011948	A1	01/22/2004	Tobiason

FOREIGN PATENT DOCUMENTS

*Examiner Initial	Cite No.	Document No.	Kind Code	Publication Date (mm/dd/yyyy)	Country	English Abstract Provided	Translation Provided
	F1	GB 2 185 359	A	07/15/1987	GB		

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OTHER INFORMATION
(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Cite
Initial No.

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- | | |
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| _____ | O1 "How Do I Make a Telecentric System?" <i>Light Ideas Issue #2</i> , ©1997 Light Works, < http://www.lw4u.com/LightId002.html > [retrieved April 7, 2003], 4 pages. |
| _____ | O2 Kane, J., "Telecentric Lenses: What You Need to Know," <i>Computer Optics Inc.</i> , at least as early as 1996, < http://www.computeroptics.com/telecentric.html > [retrieved April 7, 2003], 4 pages. |
| _____ | O3 Pedrotti, L.S., "D. Lens Formulas for Thin Lenses," <i>Module 1.3 Basic Geometrical Optics (E-III-4)</i> , < http://cord.org/step_online/st1-3/st13eiii4.htm > [retrieved March 6, 2004], 4 pages. |

Examiner

Date Considered

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